

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:ssspt189dxw

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

NEWS	1		Web Page for STN Seminar Schedule - N. America
NEWS	2	NOV 21	CAS patent coverage to include exemplified prophetic substances identified in English-, French-, German-, and Japanese-language basic patents from 2004-present
NEWS	3	NOV 26	MARPAT enhanced with FSORT command
NEWS	4	NOV 26	CHEMSAFE now available on STN Easy
NEWS	5	NOV 26	Two new SET commands increase convenience of STN searching
NEWS	6	DEC 01	ChemPort single article sales feature unavailable
NEWS	7	DEC 12	GBFULL now offers single source for full-text coverage of complete UK patent families
NEWS	8	DEC 17	Fifty-one pharmaceutical ingredients added to PS
NEWS	9	JAN 06	The retention policy for unread STNmail messages will change in 2009 for STN-Columbus and STN-Tokyo
NEWS	10	JAN 07	WPIDS, WPINDEX, and WPIX enhanced Japanese Patent Classification Data
NEWS	11	FEB 02	Simultaneous left and right truncation (SLART) added for CERAB, COMPUAB, ELCOM, and SOLIDSTATE
NEWS	12	FEB 02	GENBANK enhanced with SET PLURALS and SET SPELLING
NEWS	13	FEB 06	Patent sequence location (PSL) data added to USGENE
NEWS	14	FEB 10	COMPENDEX reloaded and enhanced
NEWS	15	FEB 11	WTEXTILES reloaded and enhanced
NEWS	16	FEB 19	New patent-examiner citations in 300,000 CA/CAPLUS patent records provide insights into related prior art
NEWS	17	FEB 19	Increase the precision of your patent queries -- use terms from the IPC Thesaurus, Version 2009.01
NEWS	18	FEB 23	Several formats for image display and print options discontinued in USPATFULL and USPAT2
NEWS	19	FEB 23	MEDLINE now offers more precise author group fields and 2009 MeSH terms
NEWS	20	FEB 23	TOXCENTER updates mirror those of MEDLINE - more precise author group fields and 2009 MeSH terms
NEWS	21	FEB 23	Three million new patent records blast AEROSPACE into STN patent clusters
NEWS	22	FEB 25	USGENE enhanced with patent family and legal status display data from INPADOCDB
NEWS	23	MAR 06	INPADOCDB and INPAFAMDB enhanced with new display formats
NEWS	24	MAR 11	EPFULL backfile enhanced with additional full-text applications and grants
NEWS	25	MAR 11	ESBIOBASE reloaded and enhanced
NEWS	26	MAR 20	CAS databases on STN enhanced with new super role for nanomaterial substances
NEWS	27	MAR 23	CA/CAPLUS enhanced with more than 250,000 patent equivalents from China

NEWS EXPRESS JUNE 27 08 CURRENT WINDOWS VERSION IS V8.3,
AND CURRENT DISCOVER FILE IS DATED 23 JUNE 2008.

NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS LOGIN Welcome Banner and News Items
NEWS IPC8 For general information regarding STN implementation of IPC 8

Enter NEWS followed by the item number or name to see news on that
specific topic.

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* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 03:12:20 ON 30 MAR 2009

=> index bioscience

FILE 'DRUGMONOG' ACCESS NOT AUTHORIZED

COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
0.22	0.22

FULL ESTIMATED COST

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE,
AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS,
CEABA-VTB, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB,
DRUGMONOG2, DRUGU, EMBAL, EMBASE, ...' ENTERED AT 03:12:42 ON 30 MAR 2009

68 FILES IN THE FILE LIST IN STNINDEX

Enter SET DETAIL ON to see search term postings or to view
search error messages that display as 0* with SET DETAIL OFF.

=> s treat?(p)ammonia and wastewater and carrier? and sludge and immobili? and
carrier and matrix? and bacteria and oxidiz?

0* FILE ADISNEWS
0* FILE ANTE
0* FILE AQUALINE
0* FILE BIOENG
0* FILE BIOTECHABS
0* FILE BIOTECHDS
0* FILE BIOTECHNO
0* FILE CEABA-VTB
0* FILE CIN

21 FILES SEARCHED...

0* FILE FOMAD

31 FILES SEARCHED...

0* FILE FOREGE
0* FILE FROSTI
0* FILE FSTA
0* FILE KOSMET
0* FILE NTIS
0* FILE NUTRACEUT
0* FILE PASCAL
0* FILE PHARMAML

51 FILES SEARCHED...

1 FILE PROMT

```
3   FILE USPATFULL
1   FILE USPAT2
0*  FILE WATER
66 FILES SEARCHED...
```

3 FILES HAVE ONE OR MORE ANSWERS, 68 FILES SEARCHED IN STNINDEX

L1 QUE TREAT?(P) AMMONIA AND WASTEWATER AND CARRIER? AND SLUDGE AND IMMOBILI?
AND CARRIER AND MATRIX? AND BACTERIA AND OXIDIZ?

=> file prompt uspatfull uspat2
COST IN U.S. DOLLARS

	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	3.40	3.62

FILE 'PROMT' ENTERED AT 03:15:41 ON 30 MAR 2009
COPYRIGHT (C) 2009 Gale Group. All rights reserved.

FILE 'USPATFULL' ENTERED AT 03:15:41 ON 30 MAR 2009
CA INDEXING COPYRIGHT (C) 2009 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'USPAT2' ENTERED AT 03:15:41 ON 30 MAR 2009
CA INDEXING COPYRIGHT (C) 2009 AMERICAN CHEMICAL SOCIETY (ACS)

=> s l1
L2 5 L1

=> rem dup l2
DUP IS NOT VALID HERE

The DELETE command is used to remove various items stored by the system.

To delete a saved query, saved answer set, saved L-number list, SDI request, batch request, mailing list, or user-defined cluster, format, or search field, enter the name. The name may include ? for left, right, or simultaneous left and right truncation.

Examples:

DELETE BIO?/Q	- delete query names starting with BIO
DELETE ?DRUG/A	- delete answer set names ending with DRUG
DELETE ?ELEC?/L	- delete L-number lists containing ELEC
DELETE ANTICOAG/S	- delete SDI request
DELETE ENZYME/B	- delete batch request
DELETE .MYCLUSTER	- delete user-defined cluster
DELETE .MYFORMAT	- delete user-defined display format
DELETE .MYFIELD	- delete user-defined search field
DELETE NAMELIST MYLIST	- delete mailing list

To delete an ordered document or an offline print, enter its number.

Examples:

DELETE P123001C	- delete print request
DELETE D134002C	- delete document order request

To delete an individual L-number or range of L-numbers, enter the L-number or L-number range. You may also enter DELETE LAST followed by a number, n, to delete the last n L-numbers. RENUMBER or NORENUMBER may also be explicitly specified to override the value of SET RENUMBER.

Examples:

```
DELETE L21          - delete a single L-number
DELETE L3-L6        - delete a range of L-numbers
DELETE LAST 4       - delete the last 4 L-numbers
DELETE L33-         - delete L33 and any higher L-number
DELETE -L55         - delete L55 and any lower L-number
DELETE L2-L6 RENUMBER - delete a range of L-numbers and
                      renumber remaining L-numbers
DELETE RENUMBER      - renumber L-numbers after deletion of
                      intermediate L-numbers
```

Entire sets of saved items, SDI requests, batch requests, user-defined items, or E-numbers can be deleted.

Examples:

```
DELETE SAVED/Q - delete all saved queries
DELETE SAVED/A - delete all saved answer sets
DELETE SAVED/L - delete all saved L-number lists
DELETE SAVED   - delete all saved queries, answer sets,
                  and L-number lists
DELETE SAVED/S - delete all SDI requests
DELETE SAVED/B - delete all batch requests
DELETE CLUSTER - delete all user-defined clusters
DELETE FORMAT  - delete all user-defined display formats
DELETE FIELD   - delete all user-defined search fields
DELETE SELECT  - delete all E-numbers
DELETE HISTORY - delete all L-numbers and restart the
                  session at L1
```

To delete an entire multifile SDI request, enter DELETE and the name of the request. To delete a component from the multifile SDI, enter DELETE and the name of the component.

=> dup rem l2

PROCESSING COMPLETED FOR L2

L3 5 DUP REM L2 (0 DUPLICATES REMOVED)

=> d l3 1-5

```
L3  ANSWER 1 OF 5  USPATFULL on STN
AN   2008:354811  USPATFULL
TI   Anaerobic Production of Hydrogen and Other Chemical Products
IN   Cox, Marion E., Morgan Hill, CA, UNITED STATES
      McDonald, Jeremy N., San Jose, CA, UNITED STATES
      Nondorf, Laura M., Morgan Hill, CA, UNITED STATES
      Cox, Steven M., Morgan Hill, CA, UNITED STATES
PI   US 20080311640      A1  20081218
AI   US 2006-912881      A1  20060427 (11)
      WO 2006-US16332      20060427
                        20080623  PCT 371 date
PRAI US 2005-678101P      20050503 (60)
      US 2005-677856P      20050503 (60)
      US 2005-678077P      20050503 (60)
      US 2005-678100P      20050503 (60)
      US 2005-678098P      20050503 (60)
      US 2005-677998P      20050503 (60)
DT   Utility
FS   APPLICATION
LN.CNT 4369
```

INCL INCLM: 435/168.000
INCLS: 435/290.400; 435/286.100; 435/303.200; 435/252.100
NCL NCLM: 435/168.000
NCLS: 435/252.100; 435/286.100; 435/290.400; 435/303.200
IC IPCI C12P0003-00 [I,A]; C12M0003-00 [I,A]; C12M0001-36 [I,A];
C12N0001-20 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 2 OF 5 PROMT COPYRIGHT 2009 Gale Group on STN

ACCESSION NUMBER: 2006:321266 PROMT
TITLE: Biological Treatment of VOCs: biotreatment methods can offer advantages, such as lower operating and capital costs, over the more-established chemical and physical processes.
AUTHOR(S): Doble, Mukesh
SOURCE: Chemical Engineering, (June 2006) Vol. 113, No. 6, pp. 35(7).
ISSN: ISSN: 0009-2460.
PUBLISHER: Access Intelligence, LLC.
DOCUMENT TYPE: Newsletter
LANGUAGE: English
WORD COUNT: 5477
FULL TEXT IS AVAILABLE IN THE ALL FORMAT

L3 ANSWER 3 OF 5 USPATFULL on STN

AN 2004:138960 USPATFULL
TI Method for detecting ammonia-oxidizing bacteria
IN Hovanec, Timothy A., Moorpark, CA, UNITED STATES
PA Aquaria, Inc., Moorpark, CA (U.S. corporation)
PI US 20040106133 A1 20040603
US 7270957 B2 20070918
AI US 2003-659980 A1 20030910 (10)
RLI Continuation-in-part of Ser. No. US 2000-573684, filed on 19 May 2000, PENDING
PRAI US 2002-386217P 20020919 (60)
US 2002-386218P 20020919 (60)
US 2002-386219P 20020919 (60)
DT Utility
FS APPLICATION
LN.CNT 2664
INCL INCLM: 435/006.000
NCL NCLM: 435/006.000
NCLS: 435/091.200; 536/023.100; 536/024.300
IC [7]
ICM C12Q001-68
IPCI C12Q0001-68 [ICM, 7]
IPCI-2 C12Q0001-68 [I,A]; C07H0021-02 [I,A]; C07H0021-00 [I,C*];
C12P0019-34 [I,A]; C12P0019-00 [I,C*]
IPCR C12Q0001-68 [I,C]; C12Q0001-68 [I,A]; C02F0003-06 [N,C*];
C02F0003-06 [N,A]; C02F0003-08 [N,C*]; C02F0003-08 [N,A];
C02F0003-34 [N,C*]; C02F0003-34 [N,A]; C07H0021-00 [I,C];
C07H0021-02 [I,A]; C07K0014-195 [I,C*]; C07K0014-195 [I,A];
C12N0001-20 [I,C*]; C12N0001-20 [I,A]; C12N0001-21 [I,C*];
C12N0001-21 [I,A]; C12N0009-06 [I,C*]; C12N0009-06 [I,A];
C12N0015-11 [I,C*]; C12N0015-11 [I,A]; C12P0003-00 [I,C*];
C12P0003-00 [I,A]; C12P0019-00 [I,C]; C12P0019-34 [I,A];
C12S0005-00 [I,C*]; C12S0005-00 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 4 OF 5 USPATFULL on STN

AN 91:105979 USPATFULL

TI Biocatalyzed partial demineralization of acidic metal sulfate solutions
 IN Hunter, Robert M., 320 S. Willson Ave., Bozeman, MT, United States
 59715
 PI US 5076927 19911231
 AI US 1988-166033 19880309 (7)
 DT Utility
 FS Granted
 LN.CNT 730
 INCL INCLM: 210/603.000
 INCLS: 210/610.000; 210/613.000; 210/614.000; 210/631.000; 210/912.000;
 435/262.000; 435/801.000
 NCL NCLM: 210/603.000
 NCLS: 210/610.000; 210/613.000; 210/614.000; 210/631.000; 210/912.000;
 435/262.000; 435/801.000
 IC [5]
 ICM C02F003-28
 ICS C02F011-04
 IPCI C02F0003-28 [ICM,5]; C02F0011-04 [ICS,5]
 IPCR C01B0017-00 [I,C*]; C01B0017-05 [I,A]; C02F0001-32 [N,C*];
 C02F0001-32 [N,A]; C02F0003-28 [I,C*]; C02F0003-28 [I,A];
 C02F0003-34 [I,C*]; C02F0003-34 [I,A]; C02F0009-00 [I,C*];
 C02F0009-00 [I,A]; C22B0003-00 [I,C*]; C22B0003-18 [I,A]
 EXF 210/603; 210/607; 210/609; 210/610; 210/613; 210/614; 210/615-618;
 210/631; 210/912; 210/916; 210/605; 435/240.45; 435/244; 435/247-249;
 435/252.4; 435/262; 435/267; 435/801; 435/813
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 5 OF 5 USPAT2 on STN
 AN 2004:138960 USPAT2
 TI Method for detecting ammonia-oxidizing bacteria
 IN Hovanec, Timothy A., Moorpark, CA, UNITED STATES
 PA Aquaria, Inc., Moorpark, CA, UNITED STATES (U.S. corporation)
 PI US 7270957 B2 20070918
 AI US 2003-659980 20030910 (10)
 RLI Continuation-in-part of Ser. No. US 2000-573684, filed on 19 May 2000,
 ABANDONED
 PRAI US 2002-386217P 20020919 (60)
 US 2002-386218P 20020919 (60)
 US 2002-386219P 20020919 (60)
 DT Utility
 FS GRANTED
 LN.CNT 2557
 INCL INCLM: 435/006.000
 INCLS: 435/091.200; 536/023.100; 536/024.300
 NCL NCLM: 435/006.000
 NCLS: 435/091.200; 536/023.100; 536/024.300
 IC IPCI C12Q0001-68 [ICM,7]
 IPCI-2 C12Q0001-68 [I,A]; C07H0021-02 [I,A]; C07H0021-00 [I,C*];
 C12P0019-34 [I,A]; C12P0019-00 [I,C*]
 IPCR C12Q0001-68 [I,C]; C12Q0001-68 [I,A]; C02F0003-06 [N,C*];
 C02F0003-06 [N,A]; C02F0003-08 [N,C*]; C02F0003-08 [N,A];
 C02F0003-34 [N,C*]; C02F0003-34 [N,A]; C07H0021-00 [I,C];
 C07H0021-02 [I,A]; C07K0014-195 [I,C*]; C07K0014-195 [I,A];
 C12N0001-20 [I,C*]; C12N0001-20 [I,A]; C12N0001-21 [I,C*];
 C12N0001-21 [I,A]; C12N0009-06 [I,C*]; C12N0009-06 [I,A];
 C12N0015-11 [I,C*]; C12N0015-11 [I,A]; C12P0003-00 [I,C*];
 C12P0003-00 [I,A]; C12P0019-00 [I,C]; C12P0019-34 [I,A];
 C12S0005-00 [I,C*]; C12S0005-00 [I,A]
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

=> d hist

(FILE 'HOME' ENTERED AT 03:12:20 ON 30 MAR 2009)

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE, AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS, CEABA-VTB, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB, DRUGMONOG2, DRUGU, EMBAL, EMBASE, ...' ENTERED AT 03:12:42 ON 30 MAR 2009
SEA TREAT?(P)AMMONIA AND WASTEWATER AND CARRIER? AND SLUDGE AND

0* FILE ADISNEWS
0* FILE ANTE
0* FILE AQUALINE
0* FILE BIOENG
0* FILE BIOTECHABS
0* FILE BIOTECHDS
0* FILE BIOTECHNO
0* FILE CEABA-VTB
0* FILE CIN
0* FILE FOMAD
0* FILE FOREGE
0* FILE FROSTI
0* FILE FSTA
0* FILE KOSMET
0* FILE NTIS
0* FILE NUTRACEUT
0* FILE PASCAL
0* FILE PHARMAML
1 FILE PROMT
3 FILE USPATFULL
1 FILE USPAT2
0* FILE WATER

L1 QUE TREAT?(P) AMMONIA AND WASTEWATER AND CARRIER? AND SLUDGE AN

FILE 'PROMT, USPATFULL, USPAT2' ENTERED AT 03:15:41 ON 30 MAR 2009

L2 5 S L1

L3 5 DUP REM L2 (0 DUPLICATES REMOVED)

=> logoff

ALL L# QUERIES AND ANSWER SETS ARE DELETED AT LOGOFF

LOGOFF? (Y)/N/HOLD:y

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

16.33

19.95

STN INTERNATIONAL LOGOFF AT 03:20:15 ON 30 MAR 2009

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:ssspt189dxw

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

NEWS 1 Web Page for STN Seminar Schedule - N. America
NEWS 2 JAN 12 Match STN Content and Features to Your Information
Needs, Quickly and Conveniently
NEWS 3 JAN 25 Annual Reload of MEDLINE database
NEWS 4 FEB 16 STN Express Maintenance Release, Version 8.4.2, Is
Now Available for Download
NEWS 5 FEB 16 Derwent World Patents Index (DWPI) Revises Indexing
of Author Abstracts
NEWS 6 FEB 16 New FASTA Display Formats Added to USGENE and PCTGEN
NEWS 7 FEB 16 INPADOCDB and INPAFAMDB Enriched with New Content
and Features
NEWS 8 FEB 16 INSPEC Adding Its Own IPC codes and Author's E-mail
Addresses
NEWS 9 APR 02 CAS Registry Number Crossover Limits Increased to
500,000 in Key STN Databases
NEWS 10 APR 02 PATDPAFULL: Application and priority number formats
enhanced
NEWS 11 APR 02 DWPI: New display format ALLSTR available
NEWS 12 APR 02 New Thesaurus Added to Derwent Databases for Smooth
Sailing through U.S. Patent Codes
NEWS 13 APR 02 EMBASE Adds Unique Records from MEDLINE, Expanding
Coverage back to 1948
NEWS 14 APR 07 CA/CAPLUS CLASS Display Streamlined with Removal of
Pre-IPC 8 Data Fields
NEWS 15 APR 07 50,000 World Traditional Medicine (WTM) Patents Now
Available in CAPLUS
NEWS 16 APR 07 MEDLINE Coverage Is Extended Back to 1947
NEWS 17 JUN 16 WPI First View (File WPIFV) will no longer be
available after July 30, 2010
NEWS 18 JUN 18 DWPI: New coverage - French Granted Patents
NEWS 19 JUN 18 CAS and FIZ Karlsruhe announce plans for a new
STN platform
NEWS 20 JUN 18 IPC codes have been added to the INSPEC backfile
(1969-2009)

NEWS EXPRESS FEBRUARY 15 10 CURRENT WINDOWS VERSION IS V8.4.2,
AND CURRENT DISCOVER FILE IS DATED 15 JANUARY 2010.

NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS LOGIN Welcome Banner and News Items

Enter NEWS followed by the item number or name to see news on that
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* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 02:53:19 ON 21 JUN 2010

=> index bioscience

FILE 'DRUGMONOG' ACCESS NOT AUTHORIZED

COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
0.22	0.22

FULL ESTIMATED COST

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE, AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS, CEABA-VTB, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB, DRUGMONOG2, DRUGU, EMBAL, EMBASE, ...' ENTERED AT 02:53:50 ON 21 JUN 2010

62 FILES IN THE FILE LIST IN STNINDEX

Enter SET DETAIL ON to see search term postings or to view search error messages that display as 0* with SET DETAIL OFF.

=> s ammonia and wastewater and treat? and (fibers or filaments) and (fabric or woven fabric) and bacteria and sludge and carrier

23 FILES SEARCHED...

1 FILE IFIPAT

45 FILES SEARCHED...

4 FILE PROMT

15 FILE USPATFULL

4 FILE USPAT2

60 FILES SEARCHED...

4 FILES HAVE ONE OR MORE ANSWERS, 62 FILES SEARCHED IN STNINDEX

L1 QUE AMMONIA AND WASTEWATER AND TREAT? AND (FIBERS OR FILAMENTS) AND (FABRIC OR WOVEN FABRIC) AND BACTERIA AND SLUDGE AND CARRIER

=> file ifipat promt uspatfull uspat2

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

3.45

3.67

FILE 'IFIPAT' ENTERED AT 02:56:42 ON 21 JUN 2010

COPYRIGHT (C) 2010 IFI CLAIMS(R) Patent Services (IFI)

FILE 'PROMT' ENTERED AT 02:56:42 ON 21 JUN 2010

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FILE 'USPATFULL' ENTERED AT 02:56:42 ON 21 JUN 2010

CA INDEXING COPYRIGHT (C) 2010 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'USPAT2' ENTERED AT 02:56:42 ON 21 JUN 2010

CA INDEXING COPYRIGHT (C) 2010 AMERICAN CHEMICAL SOCIETY (ACS)

=> s l1

L2 24 L1

=> dup rem l2

PROCESSING COMPLETED FOR L2

L3 23 DUP REM L2 (1 DUPLICATE REMOVED)

=> s l3 and oxygen

L4 23 L3 AND OXYGEN

=> s anammox

L5 57 ANAMMOX

=> s l4 and l5

L6 1 L4 AND L5

=> d l6 1

L6 ANSWER 1 OF 1 IFIPAT COPYRIGHT 2010 IFI on STN

AN 11568432 IFIPAT;IFIUDB;IFICDB
 TI Method For Treating Ammonia-Containing
 Wastewater
 IN Furukawa Kenji (JP); Tokito Hiroyuki (JP)
 PA Kumamoto Technology & Industry Foundation JP (7273)
 PI US 20070218537 A1 20070920 (CITED IN 001 LATER PATENTS)
 AI US 2005-594800 20050330 (10)
 WO 2005-JP6181 20050330
 20060928 PCT 371 date
 20060928 PCT 102(e) date
 PRAI JP 2004-100414 20040330
 FI US 20070218537 20070920
 DT Utility; Patent Application - First Publication
 FS CHEMICAL
 APPLICATION
 ED Entered STN: 21 Sep 2007
 Last Updated on STN: 10 Oct 2007
 CLMN 15

=> s 14 and core-sheath
 L7 0 L4 AND CORE-SHEATH

=> s 15 and core-sheath
 L8 1 L5 AND CORE-SHEATH

=> d 18

L8 ANSWER 1 OF 1 USPATFULL on STN
 AN 2007:249901 USPATFULL
 TI Method For Treating Ammonia-Containing Wastewater
 IN Furukawa, Kenji, Kumamoto, JAPAN
 Tokito, Hiroyuki, Fukuoka-shi, JAPAN
 PA Kumamoto Technology and Industry Foundation, Kamimashiki-gun, JAPAN,
 8612202 (non-U.S. corporation)
 PI US 20070218537 A1 20070920
 AI US 2005-594800 A1 20050330 (10)
 WO 2005-JP6181 20050330
 20060928 PCT 371 date
 PRAI JP 2004-100414 20040330
 DT Utility
 FS APPLICATION
 LN.CNT 1024
 INCL INCLM: 435/252.100
 NCL NCLM: 435/252.100
 IC IPCI C12N0001-20 [I,A]
 IPCR C12N0001-20 [I,C]; C12N0001-20 [I,A]; C02F0003-10 [I,C*];
 C02F0003-10 [I,A]; C02F0003-34 [I,C*]; C02F0003-34 [I,A]

=> d hist

(FILE 'HOME' ENTERED AT 02:53:19 ON 21 JUN 2010)

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE,
 AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS,
 CEABA-VTB, CIN, CONFSCI, CROPB, CROPV, DDFB, DDFU, DGENE, DISSABS, DRUGB,
 DRUGMONOG2, DRUGU, EMBAL, EMBASE, ...' ENTERED AT 02:53:50 ON 21 JUN 2010
 SEA AMMONIA AND WASTEWATER AND TREAT? AND (FIBERS OR FILAMENTS)

 1 FILE IFIPAT
 4 FILE PROMT

```
15  FILE USPATFULL
4   FILE USPAT2
L1  QUE AMMONIA AND WASTEWATER AND TREAT? AND (FIBERS OR FILAMENTS)
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```

```
FILE 'IFIPAT, PROMT, USPATFULL, USPAT2' ENTERED AT 02:56:42 ON 21 JUN 2010
L2      24 S L1
L3      23 DUP REM L2 (1 DUPLICATE REMOVED)
L4      23 S L3 AND OXYGEN
L5      57 S ANAMMOX
L6      1 S L4 AND L5
L7      0 S L4 AND CORE-SHEATH
L8      1 S L5 AND CORE-SHEATH
```

=> logoff

ALL L# QUERIES AND ANSWER SETS ARE DELETED AT LOGOFF

LOGOFF? (Y)/N/HOLD:y

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	9.56	13.23

STN INTERNATIONAL LOGOFF AT 02:57:51 ON 21 JUN 2010